

DIRECTORATE OF
INTELLIGENCE

Industrial Facilities
(Non-Military)

Basic Imagery Interpretation Brief

Chang-chih Thermal Power Plant

Chang-chih, China



25X1A

*Handle via Talent - Keyhole
Channels Only*

Top Secret

DECLASS REVIEW by NIMA/DOD

WARNING

This document contains information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793, 794.

The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel especially indoctrinated and authorized to receive information in the designated control channels. Its security must be maintained in accordance with regulations pertaining to TALENT-KEYHOLE Control System.

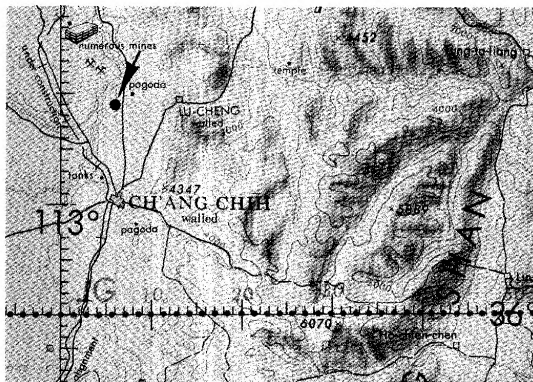
GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

[illegible]

INSTALLATION OR ACTIVITY NAME					COUNTRY	
Chang-chih Thermal Power Plant					CH	
UTM COORDINATES	GEOGRAPHIC COORDINATES	CATEGORY	BE NUMBER	COMIREX NO.	WAC-PIC NO.	
49SFL898218	36-19-50N 113-04-40E			None	0382-20E 25X1A	
MAP REFERENCE						
15 RTS. USATC Series 200, Sheet M0382-23HL, 3rd edition, Apr 66, Scale 1:200,000 (SECRET NO FOREIGN DISSEM [REDACTED] CONTROLLED DISSEM) 25X1C						
LATEST IMAGERY USED			NEGATION DATE (If required)			
[REDACTED]			Not Required			

INTRODUCTION

The Chang-chih Thermal Power Plant is located at geographic coordinates 36-19-20N 113-06-20E, 8.8 nautical miles north of the center of Chang-chih.



BASIC DESCRIPTION

The power plant is located within an irregular-shaped walled area, approximately 1000 by 700 feet. The coal handling facility is served by a rail spur from the Chang-chih to Tai-ku rail line.

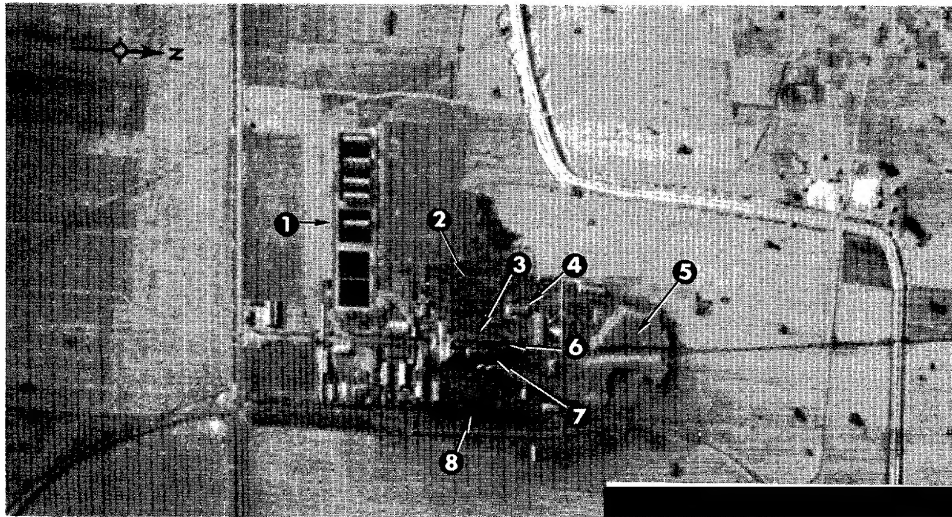
Five transformers are located adjacent to the control house which adjoins the generator hall.

There has been no construction since [REDACTED] the date of the latest photography used in the referenced report. The plant was operating when observed on all imagery between [REDACTED] however, smoke was being emitted by only two of the four stacks connected to the larger section of the boilerhouse.

TOP SECRET RUFF

TCS - 10736/68

IMAGERY ANALYSIS SERVICE



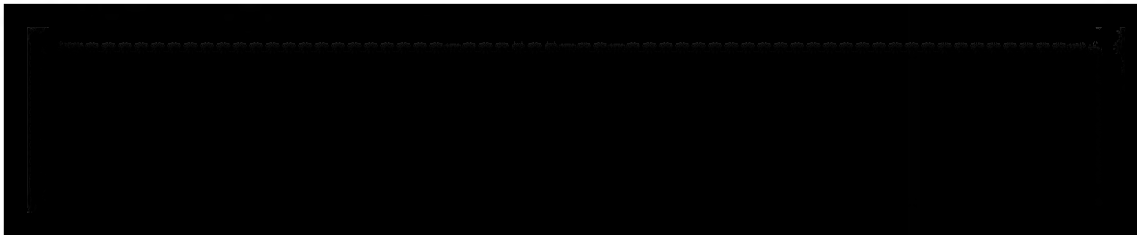
25X1D

Key to Annotations

Item No.	Description	Measurements (ft)	Remarks
1	Spray Ponds (5)	(2) 150 x 145 (2) 145 x 120 (1) 165 x 145	3 Operating
2	Switching Yard	265 x 165	
3	Control House	200 x 25	5 Transformers
4	Switching Building	90 x 25	
5	Waste Disposal		
6	Generator Hall	250 x 40	
7	Boilerhouse	175 x 65 85 x 55	4 Stacks, 2 Operating Probably 7 Boilers
8	Coal Handling Facility		

25X1D

REFERENCES



Maps

15 RTS. US Air Target Chart Series 200, Sheet M0382-23HL, 3rd edition,
Apr 66, Scale 1:200,000 (SECRET NO FOREIGN DISSEM [REDACTED])
[REDACTED] CONTROLLED DISSEM

25X1C

ACIC. USAF Operational Navigation Chart, Sheet G-9, 2nd edition, Nov 60,
Scale 1:1,000,000 (UNCLASSIFIED)

Documents

CIA/IAD. PIR 75007, Chinese Power Plants, Shansi Province, July 1966,
TCS 3798/66 (TOP SECRET RUFF)

Requirement

EXSUBCOM - BR-N/002-69

TOP SECRET RUFF

Top Secret

Approved For Release 2001/09/04 : CIA-RDP79T00909A000100010069-7

Top Secret

Approved For Release 2001/09/04 : CIA-RDP79T00909A000100010069-7